CLAIMS

Having described my invention, I claim:

1. A fluid control valve, comprising:

   a. a truncated cone, having a first end and a second end, wherein said first end is larger than said second end;

   b. a retaining groove, proximate said first end of said truncated cone;

   c. a fluid groove, between said retaining groove and said second end of said truncated cone;

   d. a fluid manifold inside said truncated cone;

   e. a conduit connecting said fluid manifold and said fluid groove; and

   f. a hollow elastic cylinder, having a first end and a second end, and being sized to fit tightly over said truncated cone, wherein said first end lies tightly within said retaining groove and wherein said second end lies tightly against said second end of said truncated cone, thereby forming an annular nozzle between said hollow elastic cylinder and said truncated cone.

2. A fluid control valve as recited in claim 1, further comprising a connector, proximate said first end of said truncated cone, for connecting said fluid control valve to a fluid source.

3. A fluid control valve as recited in claim 3, further comprising a second connector, proximate said second end of said truncated cone, for connecting said fluid control valve to a fluid source.

4. A fluid control valve as recited in claim 1, wherein said conduit is a hole between said fluid manifold and said fluid groove.

5. A fluid control valve as recited in claim 1, wherein said conduit is a plurality of holes between said fluid manifold and said fluid groove.

6. A fluid control valve as recited in claim 1, wherein said elastic cylinder is made from a material capable of withstanding high temperatures.

7. A fluid control valve as recited in claim 1, wherein said elastic cylinder made from a very elastic material so that it can be manually placed over said truncated cone.

8. A fluid control valve as recited in claim 2, wherein said connector includes a thread.

9. A fluid control valve as recited in claim 3, wherein said connector includes a thread and said second connector includes a thread.

10. A fluid control valve as recited in claim 6, wherein said elastic cylinder is made of spring steel.

11. A fluid control valve as recited in claim 7, wherein said elastic cylinder is made of vinyl.